

## ABSTRACT

A metering arrangement includes a meter housing, a source of energy signals, a source of gas flow signals, a source of temperature signals, and a processing circuit. The meter housing is securely supported proximal to a facility receiving utility commodities. The processing circuit is disposed within the meter housing, and is operably connected to the source of energy signals, the source of gas flow signals, and the source of temperature signals. The processing circuit is operable to generate electrical energy consumption metering information from the energy signals. The processing circuit is further operable to generate corrected gas consumption information based on the received gas flow signals and the received temperature signals.